

What Is Claimed Is:

1. An apparatus comprising:
a first element adapted to be coupled with a second element, the first element comprising a structured surface and the second element comprising a second surface.
2. The apparatus of claim 1, wherein the second surface comprises a receiving surface.
3. The apparatus of claim 2, wherein the receiving surface is substantially uniform.
4. The apparatus of claim 2, wherein the structured surface is adapted to be coupled with the receiving surface.
5. The apparatus of claim 4, wherein the structured surface is engaged with the receiving surface.
6. The apparatus of claim 1, wherein the structured surface comprises a plurality of depressions.
7. The apparatus of claim 6, wherein the depressions are substantially hemispherical.
8. The apparatus of claim 1, wherein the structured surface comprises a plurality of grooves.

9. The apparatus of claim 1, wherein the structured surface comprises a projection.
10. The apparatus of claim 1, wherein a viscous fluid is disposed on the first surface.
11. An apparatus comprising:
a first element adapted to be coupled with a second element, the first element comprising a first surface; and
means for damping, the damping means disposed on the first surface of the first element.
12. The apparatus of claim 11, wherein the second element comprises a receiving surface.
13. The apparatus of claim 12, wherein the first surface is adapted to be coupled with the receiving surface.
14. The apparatus of claim 13, wherein the first surface is disposed adjacent to the receiving surface.
15. The apparatus of claim 11, wherein the damping means comprises a plurality of depressions disposed in the first surface.

16. The apparatus of claim 15, wherein the depressions are substantially hemispherical.